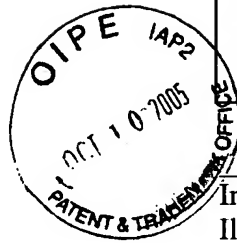


10-12-05

HPW



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV736100234US, in an envelope addressed to: Filing Receipt Corrections, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.
Dated: October 11, 2005 Signature: *[Signature]*
(Sarah J. Buta)

Docket No.: 09669/054001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ilan Mahalal

Application No.: 10/526,206

Confirmation No.: 7470

Filed: March 4, 2005

Art Unit: 2161

For: METHOD FOR CALCULATING HASHING
OF A MESSAGE IN A DEVICE
COMMUNICATING WITH A SMART CARD

Examiner: Not Yet Assigned

REQUEST FOR CORRECTED FILING RECEIPT

Filing Receipt Corrections
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has an error in the title. Applicant respectfully requests that the title on the official Filing Receipt be changed from "Method for calculating hashing of a message in a devicecommunicating with a smart card" to -- **Method for calculating hashing of a message in a device communicating with a smart card** -- as shown in the enclosed copy of:

- 1) the application cover sheet which shows the correct title of the application;
- 2) the application data sheet which shows the correct title of the application; and
- 3) the declaration and power of attorney which shows the correct title of the application.

Application No.: 10/526,206

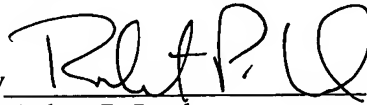
Docket No.: 09669/054001

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

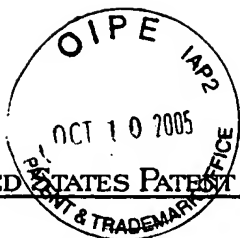
Applicant believes no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 50-0591, under Order No. 09669/054001.

Dated: October 11, 2005

Respectfully submitted,

By 

Robert P. Lord
Registration No.: 46,479
OSHA · LIANG LLP
1221 McKinney St., Suite 2800
Houston, Texas 77010
(713) 228-8600
(713) 228-8778 (Fax)



RECEIVED

AUG 29 2005

UNITED STATES PATENT AND TRADEMARK OFFICE

OSHA LIANG L.L.P.

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/526,206	03/04/2005	2161	900	09669-054001	2	6	3

22511
 OSHA LIANG L.L.P.
 1221 MCKINNEY STREET
 SUITE 2800
 HOUSTON, TX 77010

Docketing	
Action:	Reg. Connect OFR
Base Date:	8/25/05
Due Date:	10/25/05
Deadline:	10/25/05
Initials:	RD
Atty./Sec. Initials:	

CONFIRMATION NO. 7470

FILING RECEIPT

OC000000016850522

OC000000016850522

Date Mailed: 08/25/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ilan Mahalal, Paris, FRANCE;

Power of Attorney: The patent practitioners associated with Customer Number 22511.**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/IB03/03577 08/28/2003

Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 02292180.3 09/04/2002

Projected Publication Date: 12/01/2005**Non-Publication Request:** No**Early Publication Request:** No**Title**

Method for calculating hashing of a message in a device communicating with a smart card

Preliminary Class

707

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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APPLICATION
FOR
UNITED STATES LETTERS PATENT

**TITLE: METHOD FOR CALCULATING HASHING OF A
MESSAGE IN A DEVICE COMMUNICATING WITH A
SMART CARD**

APPLICANT: Ilan MAHALAL

22511

PATENT TRADEMARK OFFICE

"EXPRESS MAIL" Label No.: EV535679879US

Date of Deposit: March 4, 2005

Application Data Sheet

22511
PATENT TRADEMARK OFFICE

Application Information

Application Type::	Regular
Subject Matter::	Utility
Suggested Group Art Unit::	N/A
CD-ROM or CD-R?::	None
Sequence submission?::	None
Computer Readable Form (CRF)?::	No
Title::	METHOD FOR CALCULATING HASHING OF A MESSAGE IN A DEVICE COMMUNICATING WITH A SMART CARD
Attorney Docket Number::	09669/054001
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	1
Total Drawing Sheets::	2
Small Entity?::	No
Petition included?::	No
Secrecy Order in Parent Appl.?::	No

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	France
Status::	Full Capacity
Given Name::	Ilan
Family Name::	Mahalal
City of Residence::	Paris
Country of Residence::	France
Street of mailing address::	16, avenue de Bouvines
City of mailing address::	Paris
Country of mailing address::	France

Postal or Zip Code of mailing address:: F-75011

Correspondence Information

Correspondence Customer Number:: 22511

Representative Information

Representative Customer Number:: 22511

Domestic Priority Information

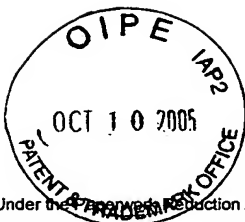
Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/IB2003/003577	08/28/03

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
European Patent Office	EP02292180.3	09/04/02	Yes

Assignee Information

Assignee name:: AXALTO SA
Street of mailing address:: 50, avenue Jean Jaurès
City of mailing address:: Montrouge
Country of mailing address:: France
Postal or Zip Code of mailing address:: 92120



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/105 (2-98)
Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Declaration and Power of Attorney for Patent Application

Déclaration et Pouvoirs pour Demande de Brevet

French Language Declaration

22511

PATENT TRADEMARK OFFICE

En tant que l'inventeur nommé ci-après, je déclare par le présent acte que:

As a below named inventor, I hereby declare that:

Mon domicile, mon adresse postale et ma nationalité sont ceux figurant ci-dessous à côté de mon nom.

My residence, post office address, and citizenship are as stated next to my name.

Je crois être le premier inventeur original et unique (si un seul nom est mentionné ci-dessous), ou l'un des premiers co-inventeurs originaux (si plusieurs noms sont mentionnés ci-dessous) de l'objet revendiqué, pour lequel une demande de brevet a été déposée concernant l'invention intitulée

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD FOR CALCULATING HASHING OF A
MESSAGE IN A DEVICE COMMUNICATING WITH A
SMART CARD

METHOD FOR CALCULATING HASHING OF A
MESSAGE IN A DEVICE COMMUNICATING WITH A
SMART CARD

et dont la description est fournie ci-joint à moins que la case suivante n'ait été cochée:

the specification of which is attached hereto unless the following box is checked:

☒ A été déposée le 28 August 2003
sous le numéro de demande des Etats-Unis ou le
numéro de demande international PCT
PCT/IB2003/003577 et modifiée le
_____ (le cas échéant).

☒ was filed on 28 August 2003
as United States Application Number or
PCT International Application Number
PCT/IB2003/003577 and was amended on
_____ (if applicable).

Je déclare par le présent acte avoir passé en revue et compris le contenu de la description ci-dessus, revendications comprises, telles que modifiées par toute modification dont il aura été fait référence ci-dessus.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

Je reconnais devoir divulguer toute information pertinente à la brevetabilité comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

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Je revendique par le présent acte avoir la priorité étrangère, en vertu du Titre 35, § 119(a)-(d) ou § 365(b) du Code des Etats-Unis, sur toute demande étrangère de brevet ou certificat d'inventeur ou, en vertu du Titre 35, § 365(a) du même Code, sur toute demande internationale PCT désignant au moins un pays autre que les Etats-Unis et figurant ci-dessous et, en cochant la case, j'ai aussi indiqué ci-dessous toute demande étrangère de brevet, tout certificat d'inventeur ou toute demande internationale PCT ayant une date de dépôt précédant celle de la demande à propos de laquelle une priorité est revendiquée.

Prior Foreign Application(s)
Demande(s) de brevet antérieure(s)

Priority Claimed
Droit de priorité revendiqué

02292180.3	Europe	4 September 2002	<input checked="" type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
(Numéro)	(Pays)	(Jour/Mois/Année de dépôt)	
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
(Numéro)	(Pays)	(Jour/Mois/Année de dépôt)	

Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 119(e) du Code des Etats-Unis, de toute demande de brevet provisoire effectuée aux Etats-Unis et figurant ci-dessous.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

_____	_____
(Application No.)	(Filing Date)
(N° de demande)	(Date de dépôt)
_____	_____
(Application No.)	(Filing Date)
(N° de demande)	(Date de dépôt)

Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 120 du Code des Etats-Unis, de toute demande de brevet effectuée aux Etats-Unis, ou en vertu du Titre 35, § 365(c) du même Code, de toute demande internationale PCT désignant les Etats-Unis et figurant ci-dessous et, dans la mesure où l'objet de chacune des revendications de cette demande de brevet n'est pas divulgué dans la demande antérieure américaine ou internationale PCT, en vertu des dispositions du premier paragraphe du Titre 35, § 112 du Code des Etats-Unis, je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations, dont j'ai pu disposer entre la date de dépôt de la demande antérieure et la date de dépôt de la demande nationale ou internationale PCT de la présente demande:

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

_____	_____	_____
(Application No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(N° de demande)	(Date de dépôt)	(Statut) (breveté, en cours d'examen, abandonné)
_____	_____	_____
(Application No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(N° de demande)	(Date de dépôt)	(Statut) (breveté, en cours d'examen, abandonné)

Je déclare par le présent acte que toute déclaration ci-incluse est, à ma connaissance, véridique et que toute déclaration formulée à partir de renseignements ou de suppositions est tenue pour véridique; et de plus, que toutes ces déclarations ont été formulées en sachant que toute fausse déclaration volontaire ou son équivalent est passible d'une amende ou d'une incarcération, ou des deux, en vertu de la Section 1001 du Titre 18 du Code des Etats-Unis, et que de telles déclarations volontairement fausses risquent de compromettre la validité de la demande de brevet ou du brevet délivré à partir de celle-ci.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or the patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

French Language Declaration

POUVOIRS: En tant que l'inventeur cité, je désigne par la présente l'(les) avocat(s) et/ou agent(s) suivant(s) pour qu'ils poursuive(nt) la procédure de cette demande de brevet et traite(nt) toute affaire s'y rapportant avec l'Office des brevets et des marques: (mentionner le nom et le numéro d'enregistrement).

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: *(list name and registration number).*

All associated with PTO Customer No. 22511

All associated with PTO Customer No. 22511

Adresser toute correspondance à:

Send Correspondence to:

Address associated with Customer Number 22511

Address associated with Customer Number 22511

Adresser tout appel téléphonique à:
(nom et numéro de téléphone)

Direct Telephone Calls to:
(name and telephone number)

Jonathan P. Osha (713-228-8600)

Jonathan P. Osha (713-228-8600)

Nom complet de l'unique ou premier inventeur Ilan Mahalal	Full name of sole or first inventor Ilan Mahalal
Signature de l'inventeur Date	Inventor's signature Date
Domicile Paris, France	Residence Paris, France
Nationalité France	Citizenship France
Adresse postale 16, avenue de Bouvines F-75011 Paris FRANCE	Post Office Address 16, avenue de Bouvines F-75011 Paris FRANCE

Nom complet du second co-inventeur, le cas échéant	Full name of second joint inventor, if any
Signature du second inventeur Date	Second inventor's signature Date
Domicile	Residence
Nationalité	Citizenship
Adresse postale	Post Office Address

(Fournir les mêmes renseignements et la signature de tout co-inventeur supplémentaire.)

(Supply similar information and signature for third and subsequent joint inventors.)